

TAP5 Rec'd PCT/PTO 01 SEP 2006

ALTERNATIVE TO PTO/SB/08a/b (07-05)

| | | | | | |
|--|---|----|---|--|--------------|
| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i> | | | | Complete if Known Application Number Not Yet Assigned Filing Date Concurrently Herewith First Named Inventor Tomihisa KAMADA Art Unit Not Yet Assigned Examiner Name Not Yet Assigned | |
| Sheet | 1 | of | 2 | Attorney Docket Number | 448252001800 |

| U.S. PATENT DOCUMENTS | | | | | | |
|------------------------------|-----------------------|--|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | | |
| /AD/ | 1. | US-2001/0034247-A1 | | 10-25-2001 | Namiki | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
|---------------------------------|-----------------------|--|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document Country Code ³ -Number-Kind Code ⁴ (if known) | | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | | | | | |
| /AD/ | 2. | JP-2002-57807 | | 02-22-2002 | NEC Corp. | ✓ |
| | 3. | WO-99/09502 | | 02-25-1999 | Matsushita Electric Industrial Co., Ltd. | pages 1-6, 497-503; figs. 139-140 |
| | 4. | EP-0950968A1 | | 10-20-1999 | Matsushita Electric Industrial Co., Ltd. | pages 2-3, 176-178; figs. 139-140 |
| | 5. | JP-06-216842 | | 08-05-1994 | Ericsson - GE Mobile Communications Inc. | |
| | 6. | EP-0607767A1 | | 07-27-1994 | Ericsson - GE Mobile Communications, Inc. | |
| | 7. | JP-2003-319460 | | 11-07-2003 | NEC Corp. | ✓ |
| | 8. | JP-2001-309433 | | 11-02-2001 | NEC Corp | |
| | 9. | JP-2000-174894 | | 06-23-2000 | Hitachi Telecom Technol Ltd. | ✓ |
| | 10. | JP-2000-022839 | | 01-21-2000 | Access KK | ✓ |
| | 11. | JP-2000-510303 | | 08-08-2000 | Telofonaktiebolaget LM Ericsson | |
| ↓ | 12. | WO-97/43866 | | 11-20-1997 | Telofonaktiebolaget LM Ericsson | |
| ↓ | 13. | JP-11-167551 | | 06-22-1999 | Mitsubishi Electric Corp | ✓ |

*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Amar Daglawi/ | Date Considered | 12/31/2007 |
| sf-2187799 | | | |

IAP5 Rec'd PCT/PTO 01 SEP 2006

ALTERNATIVE TO PTO/SB/08a/b (07-05)

| | | | | | |
|------------------------------|---|----|---|------------------------|-------------------------|
| Substitute for form 1449/PTO | | | | Complete if Known | |
| | | | | Application Number | Not Yet Assigned |
| | | | | Filing Date | Concurrently filed with |
| | | | | First Named Inventor | Tomihisa KAMADA |
| | | | | Art Unit | Not Yet Assigned |
| | | | | Examiner Name | Not Yet Assigned |
| Sheet | 2 | of | 2 | Attorney Docket Number | 448252001800 |

107591406

| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|-----------------------|---|--|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | |
| /AD/ | 14. | International Search Report mailed May 10, 2005, for international application no. PCT/JP2005/003011, filed February 24, 2005, 2 pages | |
| /AD/ | 15. | Written Opinion mailed May 10, 2005, for international application no. PCT/JP2005/003011, filed February 24, 2005, 4 pages | |

¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

²Applicant's unique citation designation number (optional). ³Applicant is to place a check mark here if English language Translation is attached.

| | | | |
|--------------------|----------------|-----------------|------------|
| Examiner Signature | /Amar Daglawi/ | Date Considered | 12/31/2007 |
| sf-2187799 | | | |